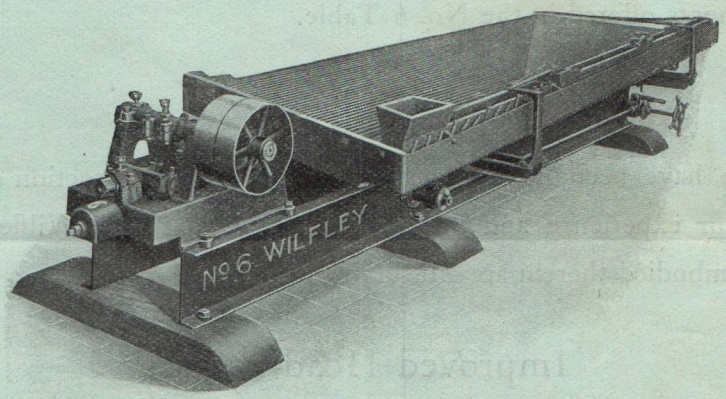
WILFLEY
CONCENTRATOR



Diagonal ending riffles—the basic principle of successful table concentration—are found *only* in the WILFLEY

HENCE ITS SUPREMACY

THE NUMBER SIX WILFLEY
EMBRACES THE LATEST IMPROVEMENTS

Substantial Steel Frame
Improved Head-motion
Perfected Tilting Device
Locked Adjustments

But the

SAME DECK, SAME RIFFLES, SAME PRICE

Address nearest office for full information

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New York Office, 42 Broadway

M&S Co

Sole Owners and Manufacturers of the Wilfley Concentrator

Leaflet No. 6—Jan. 1911

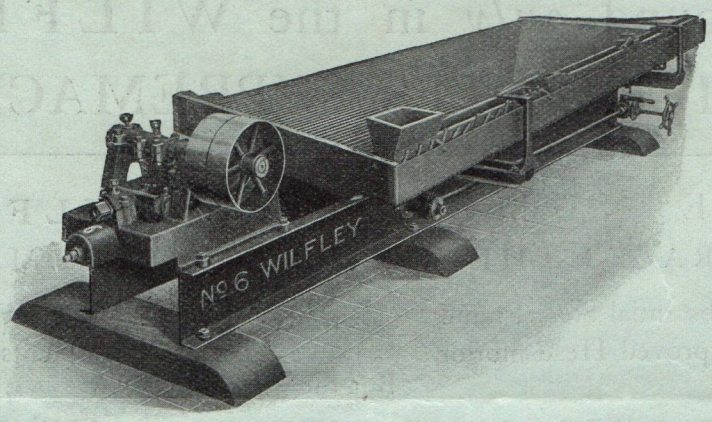
THE special bulletin describing the No. 6 *Steel Frame* Wilfley Concentrating Table is in preparation, and pending its publication, this leaflet, in connection with our Bulletin 5, third edition, will serve to describe the improvements offered in the No. 6 Table.

Riffles

There have been no changes whatever in the construction of the table surface, our experience and information being that the Wilfley patented features embodied therein are still invincible.

Improved Head-motion

We have improved the mechanical construction of the head-motion, without disturbing the principles contained therein.



Substantial Steel Frame

Two 12 inch steel channels set 20 inches apart, now form the back-bone of the frame, in place of the former 12 x 16 inch base timber.

This steel frame construction offers greater stability, easier erection, and maintained alignment, and affords safer transportation.

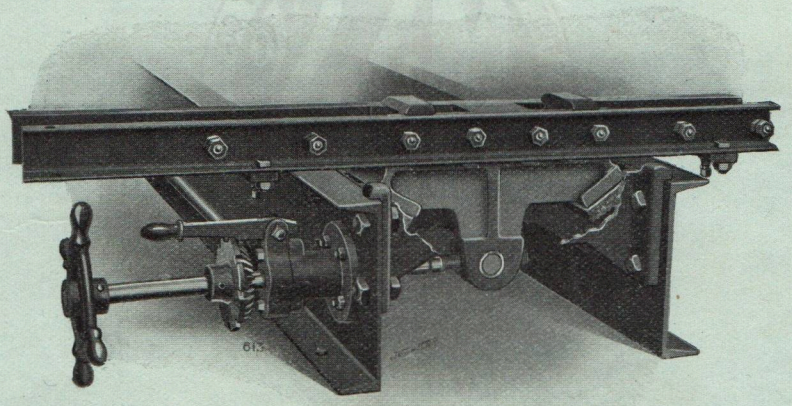
Perfected Tilting Device

The table tilting device consists of two cast iron cradles securely bolted between the two steel channels of the main frame, and contain machined circular seats, upon which the table-supporting yokes rest. These yokes are provided at the lower extremity with bronze nuts which engage threaded rods, operated by the hand wheel, causing both yokes to tilt in unison, and providing a sensitive adjustment of the table tilt.

This is a great improvement over our former design and has already earned us complimentary approval from experienced mill operators.

Locked Adjustment

Preventing disturbance to adjustments when once properly set.



Price

F.O.B. cars factory, Denver, Colorado, $450.
Shipping weight 3,000 lbs.
The No. 6 Concentrator is not furnished with the Elevator unless specially ordered, and when so furnished $15.00 is added to above price.

Workmanship

This table is built throughout with a due regard for good construction and uninterrupted service and justly earns the title of *The Best Concentrating Table Ever Offered to the Mining Public.*

THE MINE & SMELTER SUPPLY CO.
M&S Co.
DENVER · SALT LAKE CITY · EL PASO · CITY OF MEXICO · NEW YORK.